

Application No.: 10/740262

Case No.: 58716US002

Amendments to the Specification

Please amend the specification as follows:

On page 20, please replace the paragraph that starts on line 13 with the word "Referring" and ends on line 23 with the word "reference" with the following amended paragraph:

Referring to FIG. 6, when hopper 1100 includes a cover 1200 and a body 1120, the removable cover 1200 allows easy access to powder chamber 1160 for cleaning or changing the screening member 1600. Also, the brush assembly 1400 can be positioned to form the desired engagement between the bristle elements 1410 and the screening member 1600. When the brush assembly 1400 is attached to a rotating shaft 1420, the shaft 1420 can protrude outside opening 1422 in the cover 1200 to be driven, for example, by a motor 1800. The speed of the brush assembly 1400 can be controlled by means such as a speed controller 1850. Further details regarding this exemplary powder feeding apparatus can be found in co-pending application having U.S. Serial No. 10/739233, ~~_____~~ (Attorney Docket Number 59440US002), filed the same date as the instant application, the disclosure of which is incorporated herein by reference.

On page 31, please replace the paragraph that starts on line 23 with the word "Grinding" and ends on page 32, line 4 with the word "effect" with the following amended paragraph:

Grinding aids encompass a wide variety of different materials and can be inorganic or organic based. Examples of chemical groups of grinding aids include waxes, organic halide compounds, halide salts and metals and their alloys. The organic halide compounds will typically break down during abrading and release a halogen acid or a gaseous halide compound. Examples of such materials include chlorinated waxes like tetrachloronaphthalene, ~~tetrachloronaphthalene~~, pentachloronaphthalene, and polyvinyl chloride. Examples of halide salts include sodium chloride, potassium cryolite, sodium cryolite,

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ammonium cryolite, potassium ~~tetrafluoroborate~~, ~~tetrafluoroborate~~, sodium tetrafluoroborate, silicon fluorides, potassium chloride, and magnesium chloride. Examples of metals include, tin, lead, bismuth, cobalt, antimony, cadmium, and iron titanium. Other miscellaneous grinding aids include sulfur, organic sulfur compounds, graphite, and metallic sulfides. It is also within the scope of the present invention to use a combination of different grinding aids, and in some instances this may produce a synergistic effect.